

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	2	(optical and system and method and monitoring and variable and rotating and member).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 15:22
L20	7983	(GRIN (graded near3 (index indice))) near5 (lens optic\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:32
L21	156776	(fiber fibre) near3 optic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:31
L22	957	20 same 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:33
L23	5850	250/227.14,227.18,227.23,227.24,227.17,227.11,231.13-231.19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:31
L24	33	22 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:31
L25	6111	(GRIN (graded near3 (index indice))) near5 (lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:32
L26	789	25 same 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:33

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L27	30	23 and 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:33
L28	3462	340/555-557,500,541.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:37
L29	0	26 and 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:48
L30	113	(overlap\$4 (over adj3 lap\$4)) near3 (bragg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:53
L31	13	23 and 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:48
L32	376	(overlap\$4 (over adj3 lap\$4) intersect\$3 cross\$3) near3 (bragg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:53
L33	263	32 not 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:04
L34	26817	circulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:05

## EAST Search History

L35	695	21 same 34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:05
L36	10	23 and 35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:05
S1	1187656	(revolv\$3 rotat\$3 spin\$4) near3 (shaft member)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:40
S2	12371	bragg near3 grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:21
S3	10904876	strain torque pressure stress bend\$3 torsion temperature speed velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:22
S4	426038	optic\$2 near4 (fiber fibre)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:22
S5	8276	(GRIN (grad\$3 near5 (index indice))) near5 (lens optic\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:23
S6	5895	broadband near5 (light optical illumination radiation) near5 (source emit\$4 emission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:24

## EAST Search History

S7	3181	frequency near5 narrowband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:34
S8	2	S1 and (S2 same S3) and S4 and S5 and (S6 S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:30
S9	5	S1 and (S2 same S3) and S4 and (S6 S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:31
S10	121	S1 and S2 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:35
S11	5849	250/227.14,227.18,227.23,227.24,227.17,227.11,231.13-231.19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:31
S12	3458	340/555-557,500,541.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:37
S13	1212	356/32,614.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:38
S14	2307	385/12,13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:39

## EAST Search History

S15	16	S10 and (S11 S12 S13 S14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:01
S16	1105613	(revolv\$3 rotat\$3 spin\$4) near3 (shaft disk disc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:19
S17	55	(S2 same S3) and S16 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:01
S18	44	S17 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:13
S19	3	S18 and (S11 S12 S13 S14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:50
S20	74	S10 not S18 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:18
S21	13	(S1 same S2) and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:21
S23	6	("6774354" "5525796" "6660149"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:33

## EAST Search History

S24	1544683	(revolv\$3 rotat\$3 spin\$4) near3 (shaft member body object disc disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:43
S25	1801037	(comput\$3 detect\$3 sens\$3 measur\$3 calculat\$3 determin\$3 ascertain\$3 assert\$3) near5 S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:43
S26	4	S2 same S24 same S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:44
S27	1937037	S24 or rotor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:43
S28	62437	S27 same S24 same S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:45
S29	12	S2 same S27 same S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:45
S30	646	S2 and (S11 S12 S13 S14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:50
S31	19	S2 and (S11 S12 S13 S14) and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:56

## EAST Search History

S33	252	S2 and S3 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:19
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